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TI Recovery of flavonoid compounds from plant extracts

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SO Jpn. Kokai Tokkyo Koho, 3 pp.

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AB Flavonoid compds. are recovered from plant exts. by adsorption onto active
C followed by desorption by elution with an alk. soln. From 100 g MeOH
ext. of Sophora angustifolia buds 2.4 g of rutin was recovered after
adsorption, desorption with 1% ammonia in 40% EtOH, and recrystn. from 20%
EtOH.

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